

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: <b>AMS 102</b>	Site Name: <i>Ams</i>	Associated Feature Nos: <i>NONE</i>		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: <i>LR-117</i>	Hunt:	Shepardson:	Other:
Easting: <i>0669451</i>	Northing: <i>6998251</i>			
Statue height: <i>7.9 m</i>	Statue width (across girth): <i>2.2m</i>	Statue thickness (from back to front at girth): <i>&gt;1.2m</i>		
Photo Nos (yes/no):				
Land use: <i>scrub</i>		Physical relationships: <i>NONE</i>		
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side
Description/interpretation: <i>WHOLE MEDIUM SIZED MOAI WITH HEAD POINTING DOWN SLOPE AWAY FROM RANO RARAKU DEEPLY BURIED AT HEAD END.</i>				
Orientation of long axis of statue: <i>SW SUN</i>		Declination of long axis of statue: <i>10% Head on down slope</i>	Alignment with Ara Moai: <i>parallel with path</i>	
Direction of geological bedding with relation to the statue's longitudinal axis (tick) <input checked="" type="checkbox"/>	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: <i>23/JAN/13</i>	Initials: <i>MST SH RW MST FP</i>			
Page 1 of 2				

**N**  
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**S**

**FRONTAL WEATHERING**

	L	R
UPPER EYE	N/VIS	N/VIS
BOTTOM EYE/CHEEK	N/VIS	N/VIS
LOWER CHIN/NECK	N/VIS	L
CHEST	N/VIS	N/VIS
STOMACH/HANDS	N/VIS	LIGHT

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head											
Overall condition (Score 1-4):	4	2															
1 Loss of features	4	2	3	4	N/A	N/A											
Weather-related damage (Score 1-4):																	
2 Gullying (rainwater etc.)	4	1	3	4	2	1											
3 Stone disintegration	4	1	2	2	2	1											
4 Fissures	1	1	1	1	1	1											
5 Cracks	1	1	1	1	1	1											
6 Fracture	1	1	1	1	1	1											
7 Cavities	2	1	2	2	3	1											
8 Lamination	1	1	2	2	1	1											
Other surface features (Score 1-4):																	
9 Silica deposits	/	2*	1	1	1	2											
10 Salt efflorescence	1	1	1	1	1	1											
11 Darkening due to humidity	1	1	2	2	1	1											
12 Lichen	3	2	2	2	3	3											
13 Moss	1	1	1	1	1	1											
14 Vegetation	1	1	1	1	1	1											
15 Loose seeds	1	1	1	1	1	1											
16 Bird excrement	1	1	1	1	1	1											
17 Honeycomb	1	1	1	1	1	1											
18 Fire damage	1	1	1	1	1	1											
Livestock/human damage:	Yes/no	Locations on statue															
19 Abrasion	N	N/A															
20 Smoothed/polished areas	Y	corner R side back of base															
21 Broken off	N	N/A															
Locational characteristics:	Yes/no	Comments															
22 Sedimentation	N																
23 Marine spray	N																
24 Exposure to birds	NN																
25 Vulnerability	N																
Additional comments:	<p>/ front + lower eye v unweathered      / Only v small part of front accessible</p>																
	<p>* on upper eye socket thinner on belly</p>																
Key:	ND GRAFFITI																
1 = none																	
2 = minor < 33.3% of the visible area																	
3 = medium 33.3% - 66.6% of the visible area																	
4 = major > 66.6% of the visible area																	
NB in the case of loss of features the score relates to the degree of damage rather than the area covered																	
Page 2 of 2																	

Ruler q stat as a person

gold

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: <b>AMS 103</b>	Site Name: <b>Ara Moai</b>	Associated Feature Nos: <b>NONE</b>		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: <b>13-477</b>	Hunt:	Shepardson:	Other: <b>HEYERDAHL</b>
Easting: <b>0669436</b>	Northing: <b>6998230</b>	<b>SOL</b>		
Statue height: <b>7.8m</b>	Statue width (across girth): <b>2.4m</b>	Statue thickness (from back to front at girth): <b>2m</b>		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: <b>ROUGH SCRUB</b>	Physical relationships: <b>NONE</b>			
Position of statue(tick): <b>S - N</b>	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: <b>Moderately well preserved COMPLETE / STATUE <sup>HEAD</sup> ORIENTATED AWAY FROM RANO KARAVU, PREVIOUSLY EXCAVATED BY HEYERDAHL - hollow sc excavation head fairly visible. R. bout more heavily weathered than L. bout, overall.</b>				
Orientation of long axis of statue: <b>S - N</b>	Declination of long axis of statue: <b>0</b>	Alignment with Ara Moai: <b>AT ANGLE</b>		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: <b>30/1/13</b>	Initials: <b>MST, LDW</b>			
Page 1 of 2				

NOTE: HEYERDAHL EXCAVATION WITH  
PLATFORM.



## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	3	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	3	3	3	1	1
3 Stone disintegration	3	1	1	1	1	1
4 Fissures	1	1	1	1	1	1
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	2	3	2
8 Lamination	1	1	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	2	2	1	1	1
11 Darkening due to humidity	1	1	1	1	1	1
12 Lichen	2	2	2	3	3	3
13 Moss	1	1	1	1	1	1
14 Vegetation	2	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	No					
20 Smoothed/polished areas	Yes	R. Barn, heavy; R. lower chest, no dark; P. shoulder, light; L. hip & heel, low.				
21 Broken off	No					
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	No					
23 Marine spray	No					
24 Exposure to birds	No					
25 Vulnerability	Yes	Close to road, but fenced off.				
Additional comments:	NO GRAFFITI!					

## Key:

1 = none

2 = minor &lt; 33.3% of the visible area

3 = medium 33.3% - 66.6% of the visible area

4 = major &gt; 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

Page 2 of 2

no dark;  
 P. shoulder,  
 light;  
 L. hip &  
 heel,  
 low;  
 Lower  
 L. ear,  
 light;  
 L. shoulder,  
 moderate,  
 dark;  
 R. ear,  
 all  
 along;  
 L. arm,  
 light;  
 L. hand  
 heavy)

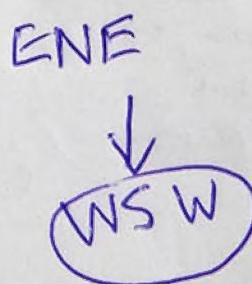
## WEATHERING

	Left side	Right side
top eye	very light	unweathered
bottom eye	light moderate	moderate
chin	moderate	moderate
upper nose	moderate	moderate
cheek	moderate	heavy
W. shoulder, arm	light - moderate	moderate

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: <b>AMS 104</b>	Site Name: <b>Ara Moai</b>	Associated Feature Nos: <b>NONE</b>		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: <b>13-478</b>	Hunt: <b>150</b>	Shepardson:	Other:
Easting: <b>0669434</b>	Northing: <b>6918190</b>			
Statue height: <b>6.3m</b>	Statue width (across girth): <b>2.4m</b>	Statue thickness (from back to front at girth): <b>1.8m</b>		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: <b>Scrub</b>	Physical relationships: <b>None</b>			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: Large complete moai, moderately well preserved, head lying down road, away from Rano Raraku. Tahite in back of head. Apparent excavation trench around moai, extends c 80cm out from base.				
Orientation of long axis of statue: <b>WSW - ENE</b>	Declination of long axis of statue: <b>0°</b>	Alignment with Ara Moai: <b>approx. parallel</b>		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: <b>30/01/13</b>	Initials: <b>RDN MST</b>			
Page 1 of 2				

*Paul Pownall*



Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	3	2	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	3	3	3	1	1	1
3 Stone disintegration	2	1	1	1	1	1
4 Fissures	1	1	1	1	1	1
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	1xx	1xx	2
8 Lamination	1	1	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	2	1	1	1	1
10 Salt efflorescence	1	3	2	2	1	1
11 Darkening due to humidity	1	1	1	1	1	1
12 Lichen	3	2	3	3	3	2
13 Moss	1	1	1	1	2	1
14 Vegetation	2x	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	No					
20 Smoothed/polished areas	Yes	R front, moderate, R. arm, top; R. leg, all areas, top & lead;				
21 Broken off	No					
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	No					
23 Marine spray	No					
24 Exposure to birds	No					
25 Vulnerability	Yes	Very close to sea - people arrived, fast boat times				
Additional comments:	X	granular out of Tahiti on bed of sea				
	xx	debris in ditches and debris cap made when sea present				
	xx	adhesive bone lar				
		NO GRAFFITI.				
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% -66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						
Page 2 of 2						

## WEATHERING

	Loss side	Right side	
Top eye	moderate	light	
Bottom eye	moderate	moderate	
Chin	moderate	not visible	
Upper nose	light-moderate	light - moderate	
Chest	heavy	heavy	
Shoulder + arms	light-moderate	light - moderate	heavy

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: <b>AMS 105</b>	Site Name: <b>Ara Moai</b>	Associated Feature Nos: <b>NONE</b>		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: <b>(3-481)</b>	Hunt: <b>951</b>	Shepardson:	Other:
Easting: <b>0669389</b>	Northing: <b>6998173</b>			
Statue height: <b>5.9m</b>	Statue width (across girth): <b>5.8m</b>	Statue thickness (from back to front at girth): <b>1.55m</b>		
Photo Nos (yes/no): <input type="checkbox"/>				
Land use: <b>Lava Scrub</b>		Physical relationships: <b>NONE</b>		
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side <input type="checkbox"/>
Description/interpretation: <b>COMPLETE, STUMPY STATUE WITH HEAD AWAY FROM EARS (ARAKU). WIDE HOLE AND WEATHERED, BUT VISIBLE ON R. SIDE (SO STANDING FOR SOME WHILE)</b>				
Orientation of long axis of statue: <b>SW - NE</b>		Declination of long axis of statue: <b>3°</b>	Alignment with Ara Moai: <b>opposite parallel</b>	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	<input type="checkbox"/> Parallel	<input type="checkbox"/> Horizontal	<input type="checkbox"/> At angle	<input checked="" type="checkbox"/>
Date: <b>30/01/13</b>	Initials: <b>RDW MST</b>			
Page 1 of 2				

NE  
↓  
SW

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	4*	3	3	3	NA	NA					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	3	3	2	2	1	2					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	1	2	1	1	1					
5 Cracks	1	1	1	1	2**	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	3	2	2	2					
8 Lamination	1	1	1	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	1					
10 Salt efflorescence	2	3	2	2	1	2					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	2	2	2					
13 Moss	2	2	1	1	1	2					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R base, quite high; R. arm + shoulder moderate L base, very high									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	Neck/breast fenced off, but broken existing surface									
Additional comments:	<p>* worked in when platform eroded out of existing surface</p> <p>** crack goes from one side of base to the other, but seems fairly shallow</p> <p>*** R shoulder has lower base adhesions to it</p>										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% - 66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

Top eye	weathering	R ear
Bolton eye	light - moderate	unweathered - moderate
Chest	light	light - moderate
Upper neck	light	light - moderate
Chest	moderate - high	very light
Stomach + head	moderate - high	moderate - high

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 106	Site Name: ARA MOAI	Associated Feature Nos: <b>NONE</b>		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-485	Hunt: 953	Shepardson:	Other:
Easting: 669 339	Northing: 699 8731			
Statue height: 5.1 m	Statue width (across girth): 1.55	Statue thickness (from back to front at girth): 1.1 m		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: <b>Lava SCRUB</b>	Physical relationships: <b>ROCK MULCH</b>			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: <b>SMALL INTACT STATUE WITH HEAD ALIGNED AWAY FROM AANA RAKAU. FLOW TO LEFT (S) SIDE SURROUNDED BY UPCAST — EXCAVATION SPILL. LYING ON RIGHT FRONT. ∴ POOR VISIBILITY HERE</b>	<b>Weekend sight left at early stage</b>			
Orientation of long axis of statue: <b>WSW/ENE</b>	Declination of long axis of statue: <b>10°</b>	Alignment with Ara Moai: <b>45°</b>		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: <b>30/11/13</b>	Initials: <b>RDW M&amp;T</b>			
Page 1 of 2				

**ENE**  
↓  
**WSW**

**EA**

## Moai preservation/threats

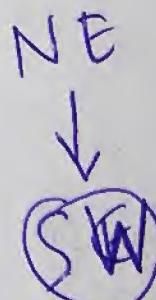
Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	2	4	4	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	4	1	3	2	1	1					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	1	2	1	1	1					
5 Cracks	1	1	1	2	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	1	2	1	2	3					
8 Lamination	1	1	1	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	2	1	2	1	1					
10 Salt efflorescence	1	3	2	2	2	2					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	3	2	1					
13 Moss	1	1	1	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	Yes	Rear, R back									
20 Smoothed/polished areas	Yes	Bed base middle, light; L base									
21 Broken off	No	Well									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	N/A	Excluded									
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	Fairly high									
Additional comments:	No GRAFFITI										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

	L. side	R. side
Top eye	none	none
Bottom eye	light	not umb
Chin	lit	..
Upper neck	light	..
Chest	light to moderate	..
Shoulder + back	light to moderate	..

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: <b>AMS 107</b>	Site Name: <b>ARA MOAI</b>	Associated Feature Nos: <del>954</del> & AFB AMS108 & 109		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: <b>13-486</b>	Hunt: <b>7954</b>	Shepardson:	Other:
Easting: <b>0669148</b>	Northing: <b>6998014</b>			
Statue height: <b>8.7m</b>	Statue width (across girth): <b>bare 2.55m</b>	Statue thickness (from back to front at girth): <b>1.8m</b>		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: <b>Scrub</b>	Physical relationships: <b>in wet garden</b>			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: Large statue, 2 pieces, broken at base 'he. On back, but tilted on back, head away from Rano Raraku. Very well-preserved. Tilting means much more of back visible than usual. Composed to front, bare & unusually heavily weathered (probably fell at early stage) Petroglyph on right chest				
Orientation of long axis of statue: <b>SSW - NNE</b>	Declination of long axis of statue: <b>10° NNE</b>	Alignment with Ara Moai: <b>approx parallel</b>		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal <b>near horizontal</b>	At angle	
Date: <b>30/01/13</b>	Initials: <b>RDW NST</b>			
Page 1 of 2				

NB. UNSURE OF HUNT  
NUMBER - USE OURS.



## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	2	1	3	2	N/A	NA
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	2	1	2	1	3	1
3 Stone disintegration	1	1	1	1	1	1
4 Fissures	1	1	1	1	1	1
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	2	2	2
8 Lamination	1	2	2	2	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	2	1	1	1	1
10 Salt efflorescence	1	2	1	2	1	1
11 Darkening due to humidity	1	1	1	1	1	1
12 Lichen	2	2	2	2	3	2
13 Moss	2	1	1	1	1	1
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	2	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	2*	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	No					
20 Smoothed/polished areas	Yes	R base, leavy; lower R arm, moderate;				
21 Broken off	No					
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	No					
23 Marine spray	No					
24 Exposure to birds	No					
25 Vulnerability	Yes	ognant, especially annual - not recent clean				
Additional comments:	* most of honeycombs (> 80%) = blocked = MODERN possible sootings					
		NO GRAFFITI				

## Key:

1 = none

2 = minor &lt; 33.3% of the visible area

3 = medium 33.3% - 66.6% of the visible area

4 = major &gt; 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

Page 2 of 2

		weathering	
		L SIDE	R SIDE
Top eye		unweathered	unweathered
Buston eye		not unwe	unweathered
Chin		not unweat	light
Upper neck		light to weath	unweathered
Chin		unweathered	unweathered
Shoulder + hands		light weathered	unweathered

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: <b>AMS 108</b>	Site Name: <b>ARA MOAI</b>	Associated Feature Nos: <del>954 6 8 10</del> AMS107 & 109		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: <b>13-487</b>	Hunt: <b>?955</b>	Shepardson:	Other:
Easting: <b>0669135</b>	Northing: <b>6998017</b>			
Statue height: <b>5.6 m</b>	Statue width (across girth): <b>2.9m</b>	Statue thickness (from back to front at girth): <b>1.25m</b>		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: <b>Scrub</b>	Physical relationships: <b>In rock garden</b>			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation:  <b>Intact, <sup>no</sup> heavily weathered, lying on R front, head away from Rano Raraku. A small causeway or L arm (at least 5) Significantly more weathered on right side than left. Unusual shapes underneath and around.</b>				
Orientation of long axis of statue:  <b>SU-NE</b>	Declination of long axis of statue:  <b>0°</b>	Alignment with Ara Moai:  <b>parallel (long)</b>		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: <b>30/01/13</b>	Initials: <b>RDM NCT</b>			
Page 1 of 2				

**CONFUSION ARE MNT NO.**  
**USE ours.**

**ENE**  
**↓**  
**(WSW)**

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
<i>Overall condition (Score 1-4):</i>											
1 Loss of features	3	3 <sup>xx</sup>	4	2	N/A	N/A					
<i>Weather-related damage (Score 1-4):</i>											
2 Gullying (rainwater etc.)	4	3	3	2	1	1					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	2	1	1	1	1					
5 Cracks	1	2	1	1	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	1	1	2					
8 Lamination	2	1	2	1	1	1					
<i>Other surface features (Score 1-4):</i>											
9 Silica deposits	1	1	1	1	2*	1					
10 Salt efflorescence	1	3	2	1	2	1					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	3	3	2					
13 Moss	2	1	2	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	2	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R base - like									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	especially to animals, Now less clown									
Additional comments:											
x NB orange ? silica deposit on bare											
xx L. only really = 2, R more 3-4											
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

L SIDE		R SIDE	
Top eye	v lightly weathered	barely	moderately to very
Bottom eye	moderately	moderately to heavily	moderately to heavily
Chin	lightly	moderately	moderately to heavily
Upper mouth	lightly	moderately	moderately to heavily
Lower mouth	moderately to very	moderately to very	moderately to very
Stomach + arm	lightly	moderately	moderately to very

H956

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 109	Site Name: ARA MOAI	Associated Feature Nos: <del>254-6 B+C</del> AMS107 & 108		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-488	Hunt: ? 956	Shepardson:	Other:
Easting: 0669128	Northing: 6998025			
Statue height: 7.8 m	Statue width (across girth): 2.85	Statue thickness (from back to front at girth): 1.7		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: BROWN SCRUB	Physical relationships:			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: COMPLETE AND UNBROKEN BUT HEAVILY WEATHERED STATUE. ONE OF A GROUP OF THREE (MOST SOUTHWESTERLY). CONSPICUOUS WART-LIKE INVASION ON LEFT CHEEK. TILTED about R. side. <small>Shore area at undercut</small> <small>Head away from Rano Raraku</small>				
Orientation of long axis of statue:  <u>SWE</u>	Declination of long axis of statue: 56	Alignment with Ara Moai: PARALLEL		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 30/11/13	Initials: RDW, ASI			
Page 1 of 2				

ENE



WSW

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	4	2	4	3	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gouging (rainwater etc.)	4	3	2	2	1	2					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	1	1	1	2	1					
5 Cracks	2	2 **	2	1	2	1					
6 Fracture	1	2	1	1	1	1					
7 Cavities	2	2	2	2	2	3					
8 Lamination	1	2	2	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	1					
10 Salt efflorescence	1	3	2	1	1	1					
11 Darkening due to humidity	1	1*	2	1	1*	1					
12 Lichen	3	2	2	3	2	2					
13 Moss	3	1	2	2	1	2					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1*	1	1	1*	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yn	R base heavy, R arm, R shoulder, heavy middle back & head									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yn	W animals and people									
Additional comments:	<p>* DARK SOOT LIKE PATCH TO FRONT CENTRE OF BASE + STOMACH/ CHEST - POSSIBLY SOOT SOAKING BUT NO OTHER EVIDENCE OF FIRE  * CRACK FROM SHOULDER TO TEMP PIT - DANGER OF</p>										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% - 66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

## IMMINENT COLLAPSE

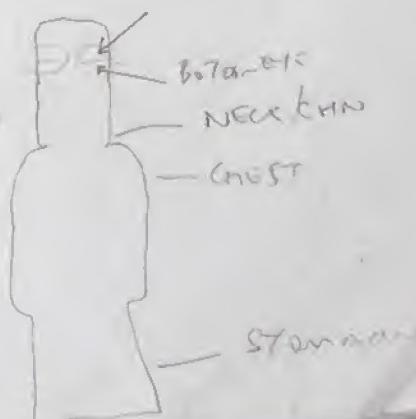
LH side

- base - barely weathered
- thigh - moderately
- elbow - moderately
- abdomen - moderately
- chest - heavily
- elbow - moderately

RH side

- base - barely weathered
- head - heavily
- neck - moderately
- stomach - moderately

TOP/EYE



LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

AMS111 & 112

Moai no: AMS 110	Site Name: ARA MOAI	Associated Feature Nos: <del>958</del> <del>Moai</del> 959		
Previously noted (tick)	Atlas: 13-490	Hunt: 2957	Shepardson:	Other:
Easting: 0669039	Northing: 6997971			
Statue height: 7.45 m	Statue width (across girth): 2.50	Statue thickness (from back to front at girth): 1.6 m		
Photo Nos (yes/no):				
Land use: SCRUB	Physical relationships: none			
Position of statue(tick):	Supine ✓	Prone	On left side	On right side
Description/interpretation:  Large supine moai lying parallel to moai 958 but nearer the road and with head towards Rano Raraku. In two main pieces, broken at neck in transport or fall. Third piece, containing much of chin now resting, almost in position, without major crack. Underneath of chin + adjacent neck has surprisingly little erosion, considering its present position.				
Orientation of long axis of statue: NE/SW	Declination of long axis of statue: 5°	Alignment with Ara Moai: parallel		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel ✓	Horizontal	At angle	
Date: 29 JAN 2013	Initials: RW			
Page 1 of 2				

Back of head on L side low  
rounded than rest of back

Small  
stone  
under  
and  
around  
moai.  
I check  
of  
detected  
moai  
stone  
by  
right  
side  
of  
head,  
no eroding  
< 0.55 m  
0.4  
> 0.15 m

## Moai preservation/threats

Nature of damage/threat	Back X	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	4	3	3	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gouging (rainwater etc.)	2	4	3	2	1	1					
3 Stone disintegration	1	2	1	1	1	1					
4 Fissures	2	1	2	2	2	1					
5 Cracks	1	1	1	1	1	1					
6 Fracture	1	1	1	1	1	2*					
7 Cavities	2	2	2	2	2	1					
8 Lamination	1	1	1	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	1					
10 Salt efflorescence	1+	2	2	2	2	3					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	1	2	2	3	2	2					
13 Moss	1	1	1	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	no										
20 Smoothed/polished areas	yes	R side/base									
21 Broken off	?	see under broken, top or head									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	no										
23 Marine spray	no										
24 Exposure to birds	no										
25 Vulnerability	yes	especially to animals ***									
Additional comments:	* piece missing from R top of head, curved slope, c 20cm across, 8cm deep, run from base of head, prob to back. ? deliberate damage										
	xx only very small area visible No graffiti										

Key:

1 = none

2 = minor &lt; 33.3% of the visible area

3 = medium 33.3% -66.6% of the visible area

4 = major &gt; 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

Page 2 of 2

\*\*\* scabs may deter people; new kerbs not adequate to deter elite people or animals

ARE FRONT HEAVILY WEATHERED.

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

AMS110 & 112

Moai no: AMS 111	Site Name: ara mon	Associated Feature Nos: <del>957, 959</del> moai		
Previously noted (tick)	Atlas: 13-491	Hunt: 958	Shepardson:	Other:
Easting: 0669043		Northing: 6997967		
Statue height: 7.85	Statue width (across girth): base 1.85	Statue thickness (from back to front at girth): 1.6 m		
Photo Nos (yes/no):				
Land use: scrub	Physical relationships: none			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: <i>Right eye, upper eye less weathered          lowered eye more weathered, on the          left hand too difficult to see.          Right chin exposed in supine position          &amp; weathered, lowered neck moderately          weathered.          Left side chin little weathered          &amp; the neck has minor weathering</i>				
Orientation of long axis of statue:  <i>SW/NW</i>	Declination of long axis of statue: <i>north east flat</i>	Alignment with Ara Moai: <i>parallel</i>		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29 JAN 2013	Initials: EB, RW, SH			
Page 1 of 2				

Hair  
 worn on  
 in other  
 side  
  
 CHEST  
 CAT SIDE  
 rarely  
 weathered  
 easier  
 weathered  
 in chest  
  
 LEFT CHEST  
 moderately  
 weathered  
 STOMACH  
 right side  
 under belly  
 right side  
 moderately  
 soil condition  
 good condition  
 left side  
 moderately

soil condition under belly.

UPPER EYE	N/N	L	R
LOWER EYE/CHEEK	N/V	L	M
NECK/LOWER CHIN	L>M	M	M
CHEST	M	M	H
STOMACH/BELLY/ HANDS	M	M	M

## Moai preservation/threats

AMS 111

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	4	3	4	3	NA	NA					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	4	2	2	2	2	not visible					
3 Stone disintegration	2	1	1	1	1	"					
4 Fissures	1	1	2	2	2	"					
5 Cracks	1	1	2	1	1	"					
6 Fracture	1	1	1	1	1	"					
7 Cavities	2	1	2	2	2	"					
8 Lamination	1	1	1	1	1	"					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	"					
10 Salt efflorescence	1	4	2	3	2	"					
11 Darkening due to humidity	1	1	1	1	1	"					
12 Lichen	3	3	2	2	3	"					
13 Moss	1	1	1	1	1	"					
14 Vegetation	1	1	1	1	1	"					
15 Loose seeds	1	1	1	1	1	"					
16 Bird excrement	1	1	1	1	1	"					
17 Honeycomb	1	1	1	1	1	"					
18 Fire damage	1	1	1	1	1	"					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R base, shell smoothing only C bare - much more									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	Yes	Head slightly buried by limestone									
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	Susceptible to animals & people									
Additional comments:	<ul style="list-style-type: none"> <li>* top of head is almost invisible because of combination of buried by sediment + erosion</li> <li>* scars would often keep people away; low key redemptive anxiety</li> </ul>										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% - 66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

General Description

Large prone moai, parallel to road, with face toward Rano Raraku. In 3 pieces, broken in front, at or below. Breaks in slightly unusual places: one rather more than half way down head, other well below shoulder. Some small stones underneath or around torso.

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 112	Site Name: ARA MOAI	Associated Feature Nos: moai 958 8957		
Previously noted (tick) ✓	Atlas: 13-492	Hunt: ?959	Shepardson:	Other:
Easting: 0669034	Northing: 6997965			
Statue height: 5 m	Statue width (across girth): base 1.5	Statue thickness (from back to front at girth): 0.70m		
Photo Nos (yes/no): S				
Land use: SCRNB	Physical relationships: None			
Position of statue(tick):	Supine ✓	Prone	On left side	On right side
Description/interpretation: Small, supine moai broken on transport fall at base of neck. Head down slope towards sea & propped on/in contact with a flow lava boulder. Torso part slightly buried. Because statue is supine impossible to ascertain original weathering patterns because now uniformly encrusted				
Orientation of long axis of statue: NNE/SW W	Declination of long axis of statue: TORSO 80° * Head 40°	Alignment with Ara Moai: approx at right angle		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle ✓	
Date: 29/01/13	Initials: SU, RSW			
Page 1 of 2				

\* broken at neck + tilting in opposite directions

parts (head + torso)

WNW

↓

ESE

AMS 112

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3*	3	4	4	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	2	3	2	2	1	2					
3 Stone disintegration	1	2	1	1	1	1					
4 Fissures	1	2	2	3	1	1					
5 Cracks	2	1	1	1	1	2					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	2	1	2					
8 Lamination	1	2	2	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	2					
10 Salt efflorescence	4	1	2	2	3	2					
11 Darkening due to humidity	2	1	1	1	1	2					
12 Lichen	1	3	2	2	1	2					
13 Moss	1	1	1	1	1	3					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	2	1	2	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	L shoulder, L jaw									
21 Broken off	Yes	L lower body - left, both arms									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	Yes	downslope wash up low left & right									
23 Marine spray	No	+ animal ammonia									
24 Exposure to birds	No	NGT of same to 1000									
25 Vulnerability	Yes	Specially to animals, less to plants because of scrub. New rock is adequate to deter either									
Additional comments:											
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

ALL FRONT HEAVILY  
WEATHERED

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

AMS no: AMS 113	Site Name:	Associated Feature Nos: (68) (69)		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-509	Hunt: 960	Shepardson:	Other:
Easting: 668832	Northing: 6997858			
Statue height: 8.5 m	Statue width (across girth): 2.34	Statue thickness (from back to front at girth): 1.7		
Photo Nos (yes/no):				
Land use: SCRUB	Physical relationships: (68) in upright			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: EYES NOT ASSESSABLE LEFT CHIN GOOD. LEFT BREAST MODERATE (NOT HEAVILY WEATHERED) LEFT STOMACH (TOP) MODERATE LEFT HAND LOWER STOMACH POOR. RIGHT CHIN GOOD. RIGHT CHEST MODERATE STOMACH POOR, LIGHT - LOWER STOMACH/HANDS MODERATE - POOR, RIGHT FRONT MORE WEATHERED THAN LEFT :-(?) FACING SEA.				
Orientation of long axis of statue:  SW / NE	Declination of long axis of statue: 5°	Alignment with Ara Moai: PARALLEL		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle	<input checked="" type="checkbox"/>
Date: 29/1/13	Initials: EB, MS			
Page 1 of 2				

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	2	3	3	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	4	2	3	3	2	3					
3 Stone disintegration	2	1	1	2	1	1					
4 Fissures	2	1	1	2	2	2					
5 Cracks	1	1	1	1	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	3	3	3					
8 Lamination	2	1	1	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	2	1	1	1					
10 Salt efflorescence	1	2	2	1	1	2					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2-3	3	3	3	2					
13 Moss	1	1	1	1	1	2					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1*	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	NO	RIGHT BASE; RIGHT ARM; RIGHT SHOULDER									
20 Smoothed/polished areas	YES	RIGHT BASE; RIGHT ARM; RIGHT SHOULDER; LEFT SHOULDER									
21 Broken off	NO	LEFT SHOULDER									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	NO	NONE									
23 Marine spray	NO	TOO FAR INLAND									
24 Exposure to birds	NO	NONE									
25 Vulnerability	YES	OPEN TO THIEVES AND HUMANS									
Additional comments:											
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

NO  
GRAFFITI  
FOR ALL  
VISIBLE  
STATUE

\* see  
on

LEFT  
ARM;  
LEFT  
BASE;  
BASE

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 114	Site Name: ARA MOAI	Associated Feature Nos: Toa Toa Quarry (87)		
Previously noted (tick) ✓	Atlas: 13-177	Hunt: 961	Shepardson:	Other:
Easting: 0668340	Northing: 6997586			
Statue height: 7.2m	Statue width (across girth): base 2.01m	Statue thickness (from back to front at girth): 1.55m		
Photo Nos (yes/no):				
Land use: SCRUB	Physical relationships: NONE			
Position of statue(tick): <i>Moderately well preserved statue broken across face plummet Nipples</i>	Supine	Prone ✓	On left side	On right side
Description/interpretation: <i>left upper eye socket unweathered left lower eye socket + face slightly weathered right upper eye socket unweathered right lower eye socket very weathered chin + upper neck unweathered + both deepened upper chest + stomach heavily weathered ] both sides stomach weathered</i>	<i>Implications of this stable when standing orientation East - Westness Pattern does not fit prone location</i>			
Orientation of long axis of statue: <del>SSW/NNE</del>	Declination of long axis of statue: 50°	Alignment with Ara Moai: Unknown		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal at right angle	At angle ✓	
Date: 29/JAN/2013	Initials: SH ms			
Page 1 of 2				

\* noticeable weathering of loose stones underlying  
statue - includes boulder sized stones

NE → SW

AMB 114.

## Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	3	2	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	3	3	3	2	1	1
3 Stone disintegration	2	1	1	1	1	1
4 Fissures	2	1	2	1	1	1
5 Cracks	1	1	1	1	2	1
6 Fracture	1	1	1	2	1	1
7 Cavities	2	2	2	2	2	1
8 Lamination	1	2	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	/	1	1	2	1
10 Salt efflorescence	1	3	2	1	1	3
11 Darkening due to humidity	1	1	1	1	1	2
12 Lichen	3	2	2	3	3	1
13 Moss	1	1	1	1	1	2
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	N	N/A				
20 Smoothed/polished areas	Y	Rbaek, R shoulder? right ear lobe				
21 Broken off	N	N/A left ear lobe				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	N	N/A left jaw				
23 Marine spray	N	N/A left shoulder				
24 Exposure to birds	N	N/A left knee				
25 Vulnerability	Y	no fence - already had part of animal nibbling Dead horse bones nearby Wire fence is down				
Additional comments:						
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% -66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						
Page 2 of 2						

MICE:

	LEFT	RIGHT
UPPER EYE	L	L
LOWER EYE/CHEEK	L>M	M
NECK/LOWER CHIN	L	M
CHEST	M>H	H
LOWER BELLY/HANDS	M	M

L = LIGHT; M = MODERATE; H = HEAVY.

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 115	Site Name: Ara Moai	Associated Feature Nos: manavaia 46		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-096	Hunt: 962	Shepardson:	Other:
Easting: 0668163	Northing: 6997561			
Statue height: 9.4m	Statue width (across girth): 2.27m	Statue thickness (from back to front at girth): >1.3m		
Photo Nos (yes/no):				
Land use: Scrub		Physical relationships: 46		
Position of statue(tick):		Supine <input checked="" type="checkbox"/>	Prone	On left side
Description/interpretation: Moai lying on its back, very poor state, broken into four pieces, most of R side and all of back invisible because buried in thick scrub. NB this moai was NOT cleared by CONAF. Head nearest Rano Raraku				
Orientation of long axis of statue: NEE-SWW		Declination of long axis of statue: 20°	Alignment with Ara Moai: parallel	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29/01/13	Initials: EB RDW			
Page 1 of 2				

## Moai preservation/threats

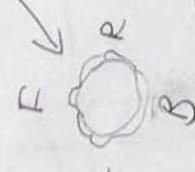
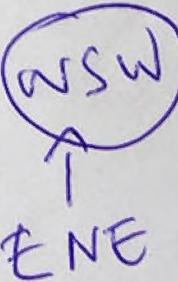
Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	N/A	4	3 *	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	N/A	4	2	3	3	1
3 Stone disintegration	N/A	2	2	2	2	1
4 Fissures	N/A	2	2	2	2	1
5 Cracks	N/A	2	2	1	2	1
6 Fracture	N/A	1	1	1	1	1
7 Cavities	N/A	3	3	2	2	2
8 Lamination	N/A	1	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	N/A	1	1	1	1	1
10 Salt efflorescence	N/A	1	2	1	3	1
11 Darkening due to humidity	N/A	1	1	1	2	2
12 Lichen	N/A	2	2	2	2	2
13 Moss	N/A	1	1	1	1	1
14 Vegetation	N/A	2**	1	1	1	1
15 Loose seeds	N/A	1	1	1	1	1
16 Bird excrement	N/A	1	1	1	1	1
17 Honeycomb	N/A	1	1	1	1	1
18 Fire damage	N/A	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	N					
20 Smoothed/polished areas	N					
21 Broken off	Y	L. side of base + poor shelter				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	?	Can't tell because of vegetation				
23 Marine spray	N					
24 Exposure to birds	N					
25 Vulnerability	N					
Additional comments:						
* all observations apply to lower part of R. side (near invisible)						
** subvertical bush growing in gap below eyes						
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% -66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						
Page 2 of 2						

ALL UPPER (FRONTAL) SURFACES  
HEAVILY WEATHERED

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 116	Site Name: ARA moai	Associated Feature Nos:		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-052	Hunt: 963	Shepardson:	Other:
Easting: 0668049	Northing: 6997481			
Statue height:  7.35 m	Statue width (across girth):  2.55 base	Statue thickness (from back to front at girth):  1.65		
Photo Nos (yes/no):				
Land use: SCRUB		Physical relationships:		
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side
				On right side
Description/interpretation: prone with headed orientated down slope fully well preserved; unbroken chin, neck + lower stomach + hands are relatively unweathered compared to upper torso - Degree of weathering in upper eyes, none in lower eyes. exposed ground surface below statue underlain with loose stones				
Orientation of long axis of statue:  <del>SWNB</del>		Declination of long axis of statue: $10^\circ$	Alignment with Ara Moai: Aprox parallel	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29 JAN 2013	Initials: MST SII			
Page 1 of 2				

PREVAILING WIND

## Moai preservation/threats

AMS 11b.

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	2	2	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	3	2	2	1	1
3 Stone disintegration	2	1	1	1	1	1
4 Fissures	2	1	1	2	2	1
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	3	2	2	1
8 Lamination	1	2	1	1	2	1
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	3	1	1	1	1
11 Darkening due to humidity	1	2*	1	1	1	1
12 Lichen	2	2	3	3	3	2
13 Moss	1	1	1	1	1	1
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	2	1	1	1	1	1
16 Bird excrement	2	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	N	N/A				
20 Smoothed/polished areas	Y	left base right base, left head, and left breast				
21 Broken off	N	N/A				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	N	N/A				
23 Marine spray	Y	Slight possibility when windy				
24 Exposure to birds	Y	N/A				
25 Vulnerability	Y	vulnerable - animal damage already apparent but not severe				
Additional comments:						
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% - 66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						

Page 2 of 2

	L	R
UPPER EYE	M	M
LOWER EYE/CHEEK	M>H	M>H
LOWER CHIN/UPPER NECK	L>M	M
CHEST	M	M
LOWER BELLY/HANDS	M.	M.

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET  
MOAI ON THE ARA MOAI

Moai no: AMS 117	Site Name: ARA MOAI	Associated Feature Nos:		
Previously noted (tick) ✓	Atlas: 12-030	Hunt:	Shepardson:	Other:
Easting: 0667412	Northing: 6997259			
Statue height: 7.8	Statue width (across girth): 2.2	Statue thickness (from back to front at girth): 1.7 (girth) 1:4 (base)		
Photo Nos (yes/no):				
Land use: PASTURE		Physical relationships:		
Position of statue(tick): PRONE		Supine	Prone ✓	On left side
Description/interpretation:  LYING WITH HEAD POINTING DOWN - SLOPE TOWARDS SEA. UNBROKEN. COBBLE-SIZED STONES WITH OCCASIONAL POLES AROUND BASE, WHICH DOES NOT COVER THE GROUND.				
Orientation of long axis of statue: NE/SW		Declination of long axis of statue: 30°	Alignment with Ara Moai: PARALLEL	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel ✓	Horizontal	At angle	
Date: 22/1/13	Initials: RDW, SDH.			
Page 1 of 2				

AMS 117

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	4	3	4	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gulling (rainwater etc.)	4	3	2	3	1	1
3 Stone disintegration	2	1	2	2	2	2
4 Fissures	2	1	2	1	2	1
5 Cracks	1	1	2	1	2	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	2	2	3
8 Lamination	1	1	2	2	1	2
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	3	1	1	1	1
11 Darkening due to humidity	1	1	2	1	1	1
12 Lichen	1	1	2	3	2	3
13 Moss	1	1	1	1	1	1
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	2	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	NO	N/A				
20 Smoothed/polished areas	YES	LEFT BASE				
21 Broken off	YES	RIGHT BASE; RIGHT-FRONT BASE				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	ND	N/A				
23 Marine spray	YES	NO OBVIOUS DAMAGE				
24 Exposure to birds	ND	N/A				
25 Vulnerability	YES	NEAR ROAD + TOURISTS				
Additional comments:		BUT PROTECTED BY FENCE				
		CLOSE TO SEA + ROAD. MARINE SPRAY AND VEHICULAR EXHAUST.				
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% -66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						

Page 2 of 2

ADD TO NOTES: SMOOTHED/POLISHED AT ANIMAL HEIGHT UNLESS OTHERWISE MENTIONED